



PATENT  
Customer No. 22,852  
Attorney Docket No. 08350.0673

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Hughes et al. ) Group Art Unit: 3747  
)  
Application No.: 10/662,823 ) Examiner: H. Ali  
)  
Filed: September 16, 2003 )  
) Confirmation No.: 1098  
For: CYLINDER BLOCK FOR AN )  
INTERNAL COMBUSTION )  
ENGINE HAVING A TAPERED )  
COOLANT JACKET )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**TRANSMITTAL LETTER**

Enclosed is a Reply to the Office Action of August 12, 2004, and an Information Disclosure Statement.


The claim fees are calculated below:

|   | Claims Remaining<br>After Amendment |   | Highest Number<br>Previously Paid | Present<br>Extra | Rate    | Additional<br>Fee |
|---|-------------------------------------|---|-----------------------------------|------------------|---------|-------------------|
| Total   | 20                                  | - | 20                                | 0                | x \$ 18 | \$ 0              |
| Indep.  | 5                                   | - | 3                                 | 2                | x \$ 88 | 176.00            |
| <input type="checkbox"/> First Presentation of Multiple Dep. Claim(s) |                                     |   |                                   |                  | +\$300  |                   |
| Subtotal  |                                     |   |                                   |                  |         | \$ 176.00         |
| Reduction by ½ if small entity  |                                     |   |                                   |                  |         | -                 |
| TOTAL   |                                     |   |                                   |                  |         | \$ 176.00         |

A fee payment of \$176.00 to cover the cost of the additional claims added by the attached Reply is enclosed.

Please grant any extensions of time required to enter this response and charge any additional required fees to our Deposit Account No. 06-0916.

Dated: November 8, 2004

By:   
Dustin T. Johnson  
Reg. No. 47,684



*Handwritten signature/initials*

PATENT  
Customer No. 22,852  
Attorney Docket No. 08350.0673-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                             |   |                        |
|-----------------------------|---|------------------------|
| In re Application of:       | ) |                        |
|                             | ) |                        |
| Hughes et al.               | ) | Group Art Unit: 3747   |
|                             | ) |                        |
| Application No.: 10/662,823 | ) | Examiner: H. Ali       |
|                             | ) |                        |
| Filed: September 16, 2003   | ) |                        |
|                             | ) |                        |
| For: CYLINDER BLOCK FOR AN  | ) | Confirmation No.: 1098 |
| INTERNAL COMBUSTION ENGINE  | ) |                        |
| HAVING A TAPERED COOLANT    | ) |                        |
| JACKET                      | ) |                        |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO OFFICE ACTION**

In reply to the Office Action mailed August 12, 2004, please amend the above-identified application as set forth in the following claim listing. Remarks follow the claim listing.

A supplemental Information Disclosure Statement is attached to this Reply.

11/09/2004 SDENBOB1 00000046 10662823

01 FC:1201

176.00 OP